



Brighton and Hove Motor Club

The

FROSTS

Brighton National Speed Trials

1st September 2018

Supplementary Regulations

The **Brighton & Hove Motor Club** will Organise a National A and National B Speed Trial on the Madeira Drive, Brighton, Sussex on Saturday 1st September 2018. The Event will be known as “**The FROSTS Brighton National Speed Trials**”

The Event will be Promoted by **Brighton National Speed Trials Ltd**

2. The Meeting will be held under the General Regulations of The Motor Sports Association (Incorporating the provisions of the International Sporting Code of the FIA) and these Supplementary Regulations.

3. MSA Permits **National A 104880 & National B 104881** have been issued for the Meeting.

4. The main Event is open to holders of National A Speed & Race licences or superior. The BHMC Handicap Event is open to holders of National B Speed & Race licences or superior.

The Event will also include the BHMC Handicap Event which is only open to fully paid up members of BHMC who hold a minimum of a 2018 MSA National B Speed or Race licence. Valid Membership Cards must be produced for inspection at signing-on.

5. This Meeting is not a round of any Championships other than that run by the BHMC exclusively for their members.

6. The order of events will be as follows although the Organisers retain the right to amend any part at the Clerk of the Courses absolute discretion should circumstances require it:-

7.00 am Signing-On and Scrutineering opens. Competitors who have not signed-on by 08:30 am must report to the Clerk of the Course and may not be permitted to start.

Cars will be scrutineered in their Paddock Parking Bays.

Timetable

07.15 – 08.15 Competitors may walk the course.

08.45 Practice Commences.

Timed Runs commence following completion of Practice.

13.00 – 14.00 Lunch Break

14.00 Timed runs continue

30 minutes after the last competitor completes their run the results will be declared final subject to any outstanding scrutineering or judicial issues

Awards will be presented at the BHMC CLUBHOUSE, Madeira Drive.

7. The Speed Trial is held over a track which is a quarter of a mile in length, on a straight tarmac surfaced roadway, running Eastward from the start.

After the Finish Line the road is approximately 50ft wide for approximately 100yds, then narrows to 35ft for the remainder. The total length of the slowing down section is approximately half a mile.

After completion of a timed run all competitors must park as instructed by the Marshals.

Competitors will return in convoy, behind and at the speed set by the Course Car.

8. Runs to be completed:-

Handicap	1 Practice run from a standing start 1 Timed run from a standing start.
Main Event	1 Practice run from a standing start. 2 Timed runs from a standing start.
Top 6 run-off	1 Timed run from a standing start.

9. Timing will be to 1/100th of a second and commence when the timing beam is broken and end when cars break the finish line beam.

10. Vehicle Eligibility:

All competing cars, equipment and documentation must be and remain in compliance with the 2018 MSA Safety and the Technical Regulations for a Sprint Meeting and the class in which they are competing.

All cars must be fitted with a timing strut complying with S.10.9.

Noise checks will be carried out in the Paddock and all cars must have a rev counter for noise level checks.

The maximum permitted exhaust noise level at Madiera Drive is as per the 2018 Year Book. The MSA Environmental Inspector is designated as a Judge of Fact in respect of Sound.

Tyre warmers are not permitted.

An area designated for tyre warming is defined as between the Assembly Area enclosure and the Startline. THIS DOES NOT INCLUDE THE FUNNEL LEADING UP TO THE START AREA This area will be marshalled and competitors must obey their instructions or risk EXCLUSION in which the Clerk of the Courses decision is final.

11. Classes

As S.10.10 MSA 2018 Competitors Year Book.

Brighton & Hove Motor Club Members - Handicap Class

Road going Series Production & Modified Series Production cars (S10.10.1/2/3/4)

C1 Up to 1400cc

C2 1401cc to 2000cc

C3 2001cc to 3500cc

C4 Over 3501cc

C5 Road going Series/Specialist Production Cars

Sports Libre cars (S10.10.6)

C6 Up to 1300cc

C7 1301cc to 1600cc

C8 Over 1601cc

C13 Racing and Sports cars constructed on or prior to 31st Dec 1958

Racing cars (S10.10.7)

C9 Up to 500cc

C10 501cc to 1100cc

C11 1101cc to 1600cc

C12 1601cc to 2000cc

Cars with Forced Induction will have an engine equivalence of 1.4 S.10.3.1/S.10.3.2.
Motorcycles – by Invitation only.

Drivers of cars in the Sports Libre classes must be aware of and comply with S.14.

S7.1.5 For a driver to compete in a Racing or Sports Libre car manufactured after 1960 of more than 2000cc (or 1428cc if forced induction), he must hold a Speed National A (OPEN) or Race National A licence (H.16.1.1) unless the car is currently licensed for use on the Public Highway, and competes in the event in road legal condition.

12. Awards:

Winners will be photographed with the named Trophy, if available, and will be given a non-returnable cup.

The Club Trophy, award and £250 – for the best time of the day by a car.

The Brighton Trophy, award and £1250 – for the second best time of the day by a car.

The Chater Lea Trophy and award – for the best time by a lady driver.

The Dolphin Trophy, award and £75 – for best time by a motorcycle.

The D.J.H.Renovations Ltd award – for the second best time by a motorcycle.

The Sussex Trophy, award and £50– for the best time by a motorcycle and sidecar.

The Heron Suzuki Trophy – for the best time by a Suzuki motorcycle.

The VMCC Sprint Section Award – for the best times by class 3,4 & 6 solo motorcycles.

The John Rich Memorial Trophy – Class 1 motorcycle Consistency Class.

The Peter Wilson Trophy – for the best time in class 2 solo motorcycles.

The Frosts Trophy – for the best time by a Lotus car.

The Walter Edlin Trophy – for the best time by a B&HMC member in a car

(F)

(B)

The Renault Alpine Trophy – for the best time by an Renault Alpine car. (R)

The Simon Cooper Memorial Trophy - for best time by an VW/Audi Group Car. (V)

The Geelong Trophy – for the best improvement in the “Double Six” Run-Off.

The £150 “Double Six”Run-off- Car

The Phil Manzano award £150 “Double Six”Run- off- Motorcycle

The R.L. McGhie Trophy and award – for the winner of the B&HMC Handicap Class.

The King Trophy and award– for the best time in Class 1.

The Presidents’ Trophy and award – for the best time in class 2.

The Seymour Trophy and award – for the best time in class 3.

The Onyx UK Trophy and award– for the best time in class 4..

The Carter-Shaw Trophy and award – for the best time in class 6.

The Shell Trophy and award – for the best time in class 7.

The Forrest Lycett Trophy and award – for the best time in class 8.

The Dennis Smith Trophy and award – for the best time in class 9.

The Midgley Trophy and award – for the best time in class 10.

The Eugene Quero Trophy and award – for the best time in class 11.

The Half Moon Trophy and award – for the best time in class 12.

The Sidney Tidy Trophy and award – for the best time in class 13.

The Wealden Engineering V8 Trophy* - for the fastest V8 powered car.

The Wealden Engineering MCE Trophy* - for the fastest Motor Cycle powered car.

The above two awards are circulating awards and will have to be returned to the club for the Bailey Sprint at Goodwood in May 2018

All titled trophies are re-presented annually and cannot leave the Brighton & Hove Clubhouse.

Attention is also drawn to the provisions of H.35.1.2. (*Where eligibility for an award depends on club membership this will be determined by the club indicated on the entry form and inspection of membership cards.*)

Additional non-returnable Trophies will also be provided for 2nd place in classes which have 6 or more starters.

The £300 “Double Six” Run-Off:

On completion of the second main event runs the six car and six motorcycle competitors who have set the best overall times of the day in their class runs will be invited to compete for two additional £150 cash prizes.

The winners will be determined by the application of an Index of Performance formula relative to the previous best times already set by each of the twelve competitors in their class runs. The formula to be used is as follows:-

Time in seconds and 100ths of a second for best time set in class run.

Divided by

Time in seconds and 100ths of a second set for the “Double Six” run.

The winning car and motorcycle competitors will be those with: the highest figure result of this calculation.

The order of running will be determined by the best times set for the class runs, with the lowest time competitor starting last. If any two car or motorcycle competitors who have used

the same car or motorcycle for their class runs qualify for the "Double Six" run-off their order of running will be at the Organisers discretion. The times set for this competition will not count for any class run awards, but if any times achieved in the run-off set a new course or class record they will count as such.

Any competitor qualifying for the "Double Six" competition who does not wish to participate, or is unable to do so, must notify the Secretary of the Meeting as soon as their eligibility to participate becomes apparent on the results board, or when they are notified of same.

13. Entries:

The entry fee for the meeting is £130 per car/driver for the main event and £115 for the BHMC members Handicap.

The entry list will be opened on publication of these SRs and will close Friday 24th August 2018.

The maximum number of entries to be accepted is 200. The minimum entry for the meeting is 100 and the minimum for a class is 3. If the minimum entry figures are not reached the Organisers have the right to cancel the meeting or amalgamate classes at their discretion.

All entries must be made in writing or online prior to the closing date, by returning a completed Entry Form with the Entry Fee to,

Mr Michael Lucas
1 Phoenix Terrace, Hartley Wintney
Hook, Hampshire
RG27 8RU
speedtrialeentries@gmail.com
Phone 07980 080022 (not after 9pm)

Cheques are to be made payable to the **Brighton National Speed Trials Ltd**

Entries can also be made online at www.brightonandhovemotorclub.co.uk and paid for via PayPal

Separate Entry Forms must be submitted for each car/driver. A maximum of two entries for the same car will be permitted, and competitors may submit entries for a maximum of two cars.

Entries will be acknowledged, but may be rejected or held in abeyance at the Organiser's discretion.

Entry fee refunds [**minus a £20 administration fee**] will be given if notification of withdrawal is made in writing no later than seven days before the date of the event.

No refunds will be given if a competitor or vehicle is found to be ineligible or excluded.

Certificates, signed by the MSA Timekeeper, with times and speeds attained during the event will be made out for competitors at a cost of £25, provided these are applied and paid for when entering. **Speed Certificates need to be collected from the Race Admin office before the end of the event.**

14. Officials :

Steward – Appointed by the MSA	xxxxxx
Stewards – Appointed by the Club	T. Booth C. Wood
Event Director /Chairman	Len.Wooller,
Clerk of the Course	Tony Johnstone,
Deputy Clerk of the Course	Vernon Williamson
Secretary of the Meeting	Michael Lucas
Chief Marshal	David Charrington
Chief Paddock Marshal	Chris Chapman
Chief Scutineer :	Colin Barnett
Environmental Inspector :	Den Dubber
Timekeeping	T.S.L.
Chief Timekeeper	Gethin Rees
Rescue Unit	Hawk Safety Services
Chief Medical Officer	TBA

Judges, Observers & Marshals Nominated Officials and members of B&HMC & Goodwood MC

15. . Results will be displayed after each batch of runs on the Official Results board located close to the Race Admin Office.

16. . All Protests and Appeals are to be made in accordance with Section C.5. and C.6. MSA Regulations.

17. . Handicaps will be displayed in the official event program.

18. Paddock Parking - There will be allocated parking in the Paddock

Competitors must not park vehicles or trailers in any of the “Parking Prohibited” areas indicated in the Final Instructions.

Non-competing vehicles will not be allowed into the Paddock.

Competitors must comply with the Organisers and Marshals instructions concerning placement or transfer of trailers or towing vehicles in or from the Paddock to other designated parking areas. **Any failure to comply will be reported to the Clerk of the Course who may exclude the non compliant vehicle.**

19. Competitors must provide their own vehicle identification numbers in compliance with MSA Regulations. These are to be fitted both sides of the cars. For timed practice and event runs the numbers on any 2-Driver cars must clearly identify which competitor is to be timed, by having the numerals of the other driver removed or masked out.

20. Practice runs are to be completed in class and numerical order.

Event runs will also be completed in class and numerical order.

For both practice and event runs cars will be lined up prior to the “Assembly Area”, be moved forward to the start line and be started individually. The starting signal will be a GREEN “Course Clear” light and drivers may start in their own time after this light is displayed.

After crossing the Finishing Line competitors must begin to reduce speed as quickly as is safe to do. **Any Competitor reported for continuing at full speed or continuing to accelerate after the Finish Line will be reported by a Judge of Fact and will face Exclusion**

Changeovers between drivers sharing cars are to be made after the cars have returned to the start line area.

If, during any practice or timed runs a vehicle leaves or stops on the track for any reason, and the vehicle is not disabled. The competitor concerned must not re-start to complete that run if the RED FLAGS are being displayed. If there are no RED FLAGS the run may be completed.

21. Only RED FLAGS will be displayed at this meeting; If Red Flags are displayed at any point(s) along the course drivers must reduce speed and be prepared to stop. If safe to do so they may proceed slowly to the finish.

Competitors who fail to comply with flag signals or any instructions from Officials or Marshals are liable to be penalised or excluded.

- 22. Marking and penalties will be as per MSA Sprint Regulations.
- 23. Competitors are reminded of MSA Regulation S.9.1.7 in respect of Log Books
- 24. **Competitor are referred to Regulation S.9.2.1 in respect of Clothing, Helmet, Gloves and Front Head restraints**
- 25. The names and jurisdiction of all Judges of Fact will be displayed on the official notice board.
- 26. Passes - Each Competitor will receive a car pass label which must be displayed on the windscreen of the entered car, or towing vehicle, or transporter before arrival. Each competitor will receive a competitor pass plus two tickets permitting admission to the Paddock.
- 27. The Organisers will supply and require Competitors to display "Sponsors" logos and decals on their competing cars.
- 28. No children under the age of 16 will be permitted access to the Assembly area.

Cancellation

In the unlikely event of cancellation of the event howsoever caused it is clearly understood that there will be no refund of any monies paid to BHMC in relation to the event and the Entrant / Competitor acknowledges that.

BHMC has no liability for any incurred expenses whether incurred directly or indirectly, which will not be reimbursed in any circumstances. Expenses for these purposes include any loss of income, profit or other financial implication such as expenses.

BHMC recommends that cancellation insurance is considered by all Entrants / Competitors.

Competitor & Club Safety Notes - 2018

It is the sole responsibility of the Entrant/Competitor to ensure that all of the below safety requirements are enforced. The Entrant/Competitor acknowledges that the below list is not an exhaustive list and that it is their responsibility to enforce the below items and any other such safety measures they deem appropriate. Please be aware of other teams, participants, contractors, pedestrians and anybody else who may be in the paddock, garages and pit lane. You are responsible for your own safety and that of other users of these areas who may be affected by your operation. It is your responsibility to risk assesses your operation and takes the appropriate action to remove or minimise any hazards.

If you are reversing HGVs or other vehicles with restricted viewing then please have a banksman to help you reverse, and ensure that they are wearing hi-vis clothing.

Please do not leave any cables or hoses across walkways.

If you have any issues of concern or see any hazards please report them to an Official.

1 Storage and Use of Petroleum Spirit

All petroleum spirit must be stored in metal containers complying with the relevant European Standard, away from any source of ignition.

All containers must be indelibly marked "Petroleum Spirit -Highly Flammable." All empty containers must be removed from the Venue after the Event.

Petrol is to be used as a fuel only, and not for any other purpose.

Vehicle refuelling is to take place in the designated re-fueling area.

The person in charge of the refuelling process must enforce a no smoking ban.

If a vehicle needs to be refueled in the cars designated parking space then the competitor must arrange for a Fire Marshal to attend whilst the vehicle is refueled

Your attention is drawn to the Carriage of Dangerous Goods and Transportable Pressure Equipment Regulations 2009 and storage by the Petroleum (Consolidation) Regulations 2014. Competitors and entrants are reminded that fuel is not available for purchase at the Venue.

2 Hazardous Substances

Some vehicle parts, for example brake and clutch linings contain asbestos. Entrants are encouraged to use non-asbestos substitutes wherever possible. Where asbestos is used, every effort should be used to prevent asbestos dust getting into the air.

Some mineral oils may cause skin cancer. Prolonged contact should therefore be avoided wherever possible. Where contact does occur any contamination should be washed off immediately. The wearing of contaminated clothing (including overalls) should also be avoided.

Various other substances may cause disease or ill health even after very short exposures eg degreasers. Manufacturers and suppliers of such substances are obliged to provide customers with information about the possible harmful effects of their products upon request. Where hazardous substances are brought on site a Material Safety Data Sheet (MSDS) must be available upon request.

Where any person is at work, the requirements of the Control of Substances Hazardous to Health (COSHH) Regulations 2002, must be complied with.

3 Electrical Safety

All electrical equipment must be maintained in a safe condition. Extension leads cables should be flexible and not of semi rigid cable of the type used for household wiring. Neoprene covered cable will resist damage by oil.

All electrical equipment to be used externally should be weatherproof. Hand tools should preferably be of the “double insulated” or “all insulated” type, as these provide valuable protection against electric shock.

Electrical equipment and hand tools should not be used in areas where flammable vapours may be present, for example where fuel is being stored or refuelling is taking place.

Where any person is at work the requirements of the Electricity at Work Regulations 1989 must be complied with.

Generators are permitted on site but must be controlled by the team.

Cables must not cross any walkways if at all possible. If they do cross walkways they must be properly secured so as not to present a trip hazard

4 Fire Precautions

Smoking is prohibited.

Potential sources of ignition should be kept away from petroleum spirit and vapours.

The lighting of barbecues is prohibited in the paddock and pits

area. No LPG bottles will be allowed in the paddock

All teams should have available a suitable fire extinguisher in accordance with the relevant Governing Body's regulations.

Fire extinguishers **must** not be removed from fire points unless they are to be used on a fire.

All fires must be reported immediately to an official or member of the Venue management.

Teams are encouraged to train their members in the correct use of fire extinguishers.

All fire notices and orders to evacuate must be complied with.

5 Compressed Gas Equipment

Air blasts from the over inflation of tyres can cause injury. Tyres should therefore not be inflated to pressures above the manufacturers' recommendations. All airlines should be in good condition and be inspected regularly.

Any form of horseplay involving compressed air or gas is prohibited.

Compressed gas cylinders should be stored in accordance with the relevant working practices.

Where any person is at work the requirements of the Pressure Systems and Transportable Gas Containers Regulations 2000, must be complied with.

6 Jacks and Axle Stands

Vehicles should only be raised on jacks which are in good condition, and rated to lift the vehicle weight safely.

Jack vehicles on level undamaged surfaces.

Use the hand brake and /or chocks to stop the vehicle moving.

Jacks should only be used for lifting the vehicle. Axle stands should always be used to support the vehicle weight.

Vehicle engines must not be run whilst the weight of the vehicle is supported by axle stands

7 General Working Practices

All working areas should be kept clean and tidy, and any waste should be removed regularly. All spillages should be cleaned up immediately.

All trailing wires and hoses should not be allowed to create a trip hazard. All safety notices must be complied with.

Any person carrying out any work must ensure that they adopt safe working practises at all times, and comply with any relevant statutory provision and/or published guidance. Persons under the age of 16 are not allowed in the pit lane or pre pit lane.

8 Noise

Exposure to excessive noise may result in hearing loss or other complaints. These may be short term, or, after repeated exposure, permanent.

All persons should avoid being exposed to excessive noise, and where this is unavoidable, they should wear earplugs or defenders to the appropriate British Standards. These will be available on the B&HMC merchandising stand

Where any person is at work the requirements of the Noise at Work Regulations 1989, must be complied with.

9 Manual Handling of Loads

Lifting, carrying and propelling loads by bodily force is a major cause of injuries. All teams are encouraged to train their members in safe manual handling techniques. Where any person is at work the requirements of the Manual Handling of Loads Regulations 1992 must be complied with.

10 Waste

All waste oil must be removed from the venue.

Waste tyres and empty petrol/oil containers should not be left at the Venue.

Your attention is drawn to the requirements of the Environmental Protection Act 1990,

11 Vehicle Safety

A 10 mph speed limit is in force in all areas of the venue

Other than speed restrictions, the normal rules of the road apply whilst on site. Vehicles should not be used for purposes other than their design and the number of passengers should not exceed the design limit.

Persons riding mopeds and motorcycles up to a capacity of 125cc must have a current UK provisional driving license or its international equivalent.
Persons riding motorcycles with a capacity of greater than 125cc must have a current full UK motorcycle license or its international equivalent.
Any motorcycle, moped, scooter or other such bike/trike/quad must be ridden with all due care, the rider must have an appropriate safety helmet, and the vehicle must be road-legal, taxed and insured.

12 First Aid

Any person sustaining an injury or feeling unwell should seek treatment from the onsite emergency services.

To call the first aid or emergency services contact any official.

13 Public Safety

Competitors and entrants should be aware that the Paddock will be open to the public and should act in a manner so as not to put either themselves or any other person at risk from injury

Competitors and entrants should exercise particular caution when the paddock is busy, and during pits and circuit walkabouts.

14 Incident Reporting

All accidents where any person sustains injury, or could have potentially sustained an injury i.e. a 'Near Miss' or where damage to property occurs must be reported immediately to an official.

15 Governing Body Regulations

Competitors and entrants are reminded of their obligations to comply with the requirements of the appropriate Governing Body's regulations at all times and these Guidance Notes should be read in conjunction with all other relevant regulations.

16 Work at Height

All work at height must be carried out in accordance with The Work at Height Regulations 2005.

17 Marquee Erection

Marquees or other temporary structures used to accommodate people will have the following hazards associated with their construction:

- . Underground services – cable strike potential
- . FLT movement
- . Collapse of structure
- . Injury from or by neighbouring contractors
- . Accidents to members of the public
- . Fire

Please note that under any circumstances no attempt to drill or stake any concrete or tarmac surface.

18 Site Entry/Parking

No private motor vehicle shall be allowed into the event area without the appropriate car pass.

19 Dos & Don'ts

Dos

Beware of and give way to pedestrians.

Park in the allocated bays.

Remove your rubbish.

Store fuel safely.

Leave the area as you would like to find it.

Supervise your children at all time.

Don'ts

Ride a scooter/moped if you don't have a licence.

Leave any rubbish.

Travel on the back of a car

Spin your tyres in the paddock or the funnel

By Order of the Clerk of the Course -2018